



REISSUE APPLICATION DECLARATION BY	THE ASSIGNEE	17136-003001	
I hereby declare that:			
My residence, mailing address and citizenship of the	e inventors are stated belo	w.	
I am authorized to act on behalf of the following ass	ignee: THE AUSTRA	LIAN NATIONAL UNIVERSITY	
and the title of my position with said assignee is:	-		
The entire title to the patent identified below is veste			
Inventor: Peter William Gage	Citizenship:	AUSTRALIA	
Residence/Mailing Address: RMB 22, Powell Driv	ve, via Queanbeyan, New S	South Wales, 2620, AUSTRALIA	
Inventor: Graeme Barry Cox	Citizenship:	AUSTRALIA	
Residence/Mailing Address: 66 Bundle Hill Road	, Bawley Point, New South	Wales, 2539, AUSTRALIA	
Additional Inventors are named on separate		ched hereto.	
Patent Number 6,355,413	Date of Patent Issued 03/12/2002		
Title of Invention Method for Determining Ion Channel Activity of a Substance			
I believe said inventor(s) to be original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:			
Method for Determining Ion Channel Activity of a St	ubstance		
The specification of which			
is attached hereto.		·	
1 <u>=</u>			
	application number <u>10/80</u>		
(if applicable)			
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred above.			
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.			
I hereby claim foreign priority benefits under 35 U.S.C. 119 (a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.			
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)			
by reason of a defective specification or drawing			
☑ by reason of the patentee claiming more or less than he had the right to claim in the patent.			
by reason of others errors.			

Docket Number: 17136-003001

REISSUE APPLI	EISSUE APPLICATION DECLARATION BY THE ASSIGNEE			Docket Number: 17136-003001		
At least one error upon which this reissue is based is described as follows:						
Applicants herein reference claim 1, of the original patent as having at least one error. The original language of claim 1 contains error in that it claims less than the patentee had the right to claim in the patent. Specifically, the claim language contains error in the requirement of separate steps of "(i) expressing a peptide, polypeptide or protein in the plasma membrane of a host cell," and "(ii) contacting the host cell with the test substance;". The recitation of separate steps (i) and (ii) renders the patent wholly or partly inoperative, since the method of the invention may be preformed by contacting a test substance with a host cell which expresses a heterologous peptide, polypeptide or protein having ion channel activity when expressed in the plasma membrane of the host cell.						
All errors which are being corrected in the present reissue application up to the time of filing of this declaration arose without any deceptive intention on the part of the applicant.				declaration arose		
I hereby appoint:	·			·		
☑ Practitioners at	Customer Number:	26181				
OR	ι		·			
Practitioner(s) n	amed below:					
	Name(s)		Registration Numb	er ·		
· · · · · · · · · · · · · · · · · · ·						
as my/our attorney(States Patent and I	s) or agent(s) to prosecute the rademark Office connected th	application identified abo	ve, and to transact all b	ousiness in the United		
Correspondence Ac	ddress: Direct all communication	ons about this application	to:			
обпрофонально т			1	·		
□ Customer Numb	er: 26181	<u> </u>				
OR			· · · · · · · · · · · · · · · · · · ·			
Firm or Individual Name	Mary Ann Dillahunty					
Address						
Address	· · · · · · · · · · · · · · · · · · ·					
City		Star	е	Zip		
Country	·					
Telephone	(650) 839-5070	Fa	(650) 839-5071			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.						
Full name of person signing (given name, family name) Lawrence Edward Cram PROFESSOR LAWRENCE CONT.						
Signature	The	THY VICE CHANCE	LOR (RESEAUCH	Ly 2004		
Address of Assignee Canberra, Australia Capital Territory, 0200, AUSTRALIA ACT 0200 AUSTRALIA						

Docket Number: 17136-003001

Additional Inventors

1	Inventor: Gary Dinneen Ewart	Citizenship: AUSTRALIA
	Residence/Mailing Address: 189 Phillip Avenue, Hackett,	Australian Capitol Territory, 2602, AUSTRALIA

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PTO/SB/02B (08-03)
Approved for use through 08/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Act of 1995, no persons are required to respond to a collection of information unless if contains a valid OMB control number.

Under the Par

DECLARATION – Supplemental Priority Data Sheet

Foreign applications:					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy A YES	.ttached? NO
PO2581	Australia	09/27/1996			\checkmark
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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Fish & Richardson P.C.	SUBSTITUTE F 1 C/SB/53		
REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT	Docket Number (Optional) 17136-003001		
This is part of the application for a reissue patent based on the original patent identified below. Name of Patentee(s) Gage et al.			
Patent Number 6,355,413	Date Patent Issued March 12, 2002		
Title of Invention Method for Determining Ion Channel Activity of a Substance			
1. X Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)			
2. Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.			
One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".			
The written consent of all assignees and inventors owning an individual interest in the original patent is included in this application for reissue.			
The assignee(s) owning an undivided interest in said original patent is THE AUSTRALIAN NATIONAL UNIVERSITY, and the assignee consents to the accompanying application for reissue.			
Name of assignee: THE AUSTRALIAN NATIONAL UNIVERSITY Signature Date: Charles Fresh			
Signature Julian Date	PT TOUY		
Typed or printed name and title of person signing for assigned (# application)			
Typed or printed name and title of person signing for assigned (Fassigned) Lawrence Edward Cram Deputy Vice-Chancellor, Research The All Part (Fassigned) The All Part (Fassigned)			
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Attorney's Docket No.: 17136-003001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gage et al.

Art Unit : 1648

Patent No.: 6,355,413

Examiner: Unknown

Issue Date: March 12, 2002

Serial No.: 09/269,278

Filed Title

: June 30, 1999

METHOD FOR DETERMINING ION CHANNEL ACTIVITY OF A

SUBSTANCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR §3.73(b)

Under 37 CFR §3.73(b), The Australian National University, a university, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 010058, Frame 0704 on June 30, 1999.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

CERTIFICATE OF MAILING BY EXPRESS MAIL

EV 321 388 805 US Express Mail Label No.

July 21, 2004

Date of Deposit

Applicant: Gage et al. Patent No.: 6,355,413

: March 12, 2002 Issued Serial No.: 10/800,361 March 11, 2004 Filed

Page

2 of 2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Printed Name: Lawrence Edward Change CRAM
PROFESSOR LANCELLOR (RESE

CANBERRA, ACT 0200 AUSTRALIA

Attorney's Docket No.: 17136-003001

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